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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,612	03/23/2001	Shell S. Simpson	10008133-1	7173

7590 10/25/2004
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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EXAMINER

TRAN, DOUGLAS Q

ART UNIT PAPER NUMBER

2624

DATE MAILED: 10/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/816,612

Applicant(s)

SIMPSON ET AL.

Examiner

Douglas Q. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 21 May 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 3/23/01.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Forster et al. (US Patent No. 6,631,010 B1).

As to claim 1, Foster teaches a method for print preview (fig. 5), wherein said method is comprised of the steps of:

selecting a document to be printed (col. 6, lines 31-34);

accessing a Web imaging home page (col. 6, lines 34-35);

selecting a target printer (col. 6, lines 36-40);

viewing an image of the document on a target printer home page (fig. 6 indicates the displayed document information to be printed on the printer home page);

selecting a media (i.e., paper source on window of fig. 6) upon which the document to be printed ;

determining if the target printer can print the document on the media (i.e., paper source on window of fig. 6), and printing the document on the media (col. 6, lines 46-49).

As to claim 2, Foster discloses every feature discussed in claim 1, and further teaches of

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composing a document to be printed (col. 6, lines 49-50).

As to claim 3, Foster discloses every feature discussed in claim 1, and further teaches of obtaining a target image from a first Web site (col. 5, lines 35-38 and 62-66).

As to claim 4, Foster discloses every feature discussed in claim 1, and further teaches of viewing a print preview image (fig. 4 and 5 indicates the printed document is previewed).

As to claim 5, Foster disclose every feature discussed in claim 1, and further teaches of viewing said document to be printed and said media upon which said document is to be printed (fig. 5 and 6 indicates the printed document is previewed and media is selected from paper sources option on the window in fig. 5 and 6); and

interacting with said target printer (i.e., hp color laserjet 4500 in fig. 6).

As to claim 6, Foster discloses every feature discussed in claim 5, and further teaches determining if said target printer contains said media (fig. 6 indicates the media from paper source option on window).

As to claim 7, Foster discloses every feature discussed in claim 5, and further teaches determining if said target printer contains a desired amount of media to print the document (i.e., number of copies is indicated on copies option on fig. 6).

As to claim 8, Foster discloses every feature discussed in claim 5, and further teaches said interacting step is further comprised of the step of: determining if said target printer contains a desired color or colors in which said document is to be printed (color option is indicated on the window in fig. 6).

As to claim 9, Foster discloses every feature discussed in claim 5, and further teaches

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determining if said target printer can print a desired number of copies of said document (number of copies is indicated on copies option on fig. 6).

As to claim 10, Foster discloses every feature discussed in claim 5, and further teaches of determining if said target printer can duplex said document (fig. 6 indicates the 2-sided printing options), if necessary, interacting between said browser and said server (col. 6, lines 3-14).

As to claim 11, Foster discloses every feature discussed in claim 5, and further teaches of employing a browser located substantially within a computer (4 in fig. 2); establishing a connection between said browser and a server (i.e., a server 10 in fig. 2) located substantially on a second computer; and interacting between said browser and said server (col. 6, lines 3-6).

As to claim 12, Foster discloses every feature discussed in claim 1, and further teaches of showing a preview of said document on a target printer home page, interacting between said browser and said server (col. 6, lines 9-14).

As to claim 13, Foster discloses every feature discussed in claim 5, and further teaches of employing a browser located substantially within a computer; establishing a connection between said browser and a server located substantially on a first web site; and interacting between said browser and said server (col. 6, lines 3-6).

As to claim 14, Foster discloses every feature discussed in claim 5, and further teaches of employing a browser located substantially within a computer (4 in fig. 2); establishing a connection between said browser and a server (i.e., a server 10 in fig. 2) located substantially on a printer (11 in fig. 2); and interacting between said browser and said server (col. 6, lines 9-14).

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As to claim 15, Foster discloses every feature discussed in claim 1, and further teaches of showing a preview of said document on a target printer home page (please see fig. 6 to indicate the a target printer home page of hp color laserJet 4500 for previewing the document).

As to claim 16, Foster teaches a program storage medium readable by a computer, tangibly embodying a program of instruction executable by the computer to perform method steps for using a resource of an external device (col. 4, lines 51-54), the method steps comprising:

selecting a document to be printed (col. 6, lines 31-34);

accessing a Web imaging home page (col. 6, lines 34-35);

selecting a target printer (col. 6, lines 36-40);

viewing an image of the document on a target printer home page (fig. 6 indicates the displayed document information to be printed on the printer home page);

selecting a media (i.e., paper source on window of fig. 6) upon which the document to be printed ;

determining if the target printer can print the document on the media (i.e., paper source on window of fig. 6), and printing the document on the media (col. 6, lines 46-49).

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Q. Tran whose telephone number is (703) 305-4857 or E-mail address is douglas.tran@uspto.gov.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Douglas Q. Tran
Oct. 20, 2004

